

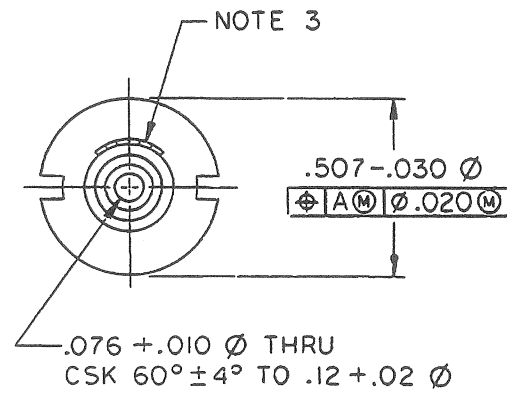
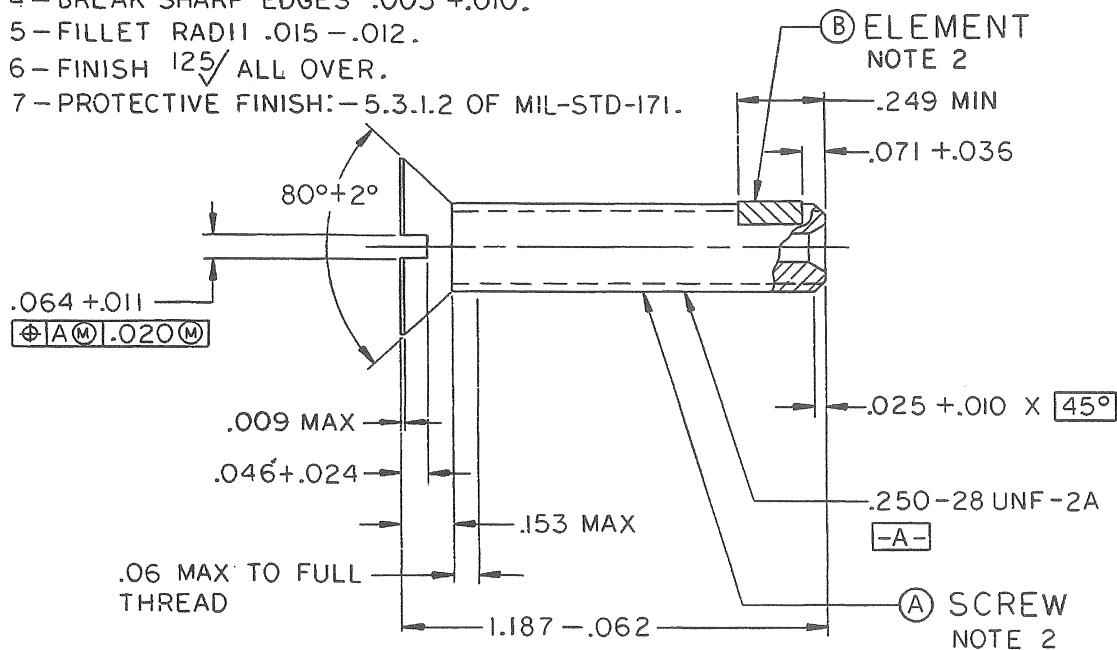
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REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
-	PRODUCTION RELEASE ERRW252013	820614	
A	NOR W4S 0080 / 84-11-15	850402	<i>WV</i>
B	NOR W5S 8004 / 860204	890215	<i>8902-02</i>
C	NOR G9S2089 890928	900329	<i>88</i>

NOTES :-

- 1-SPEC. MIL-W-13855 AND ANSI Y14.5-73 APPLY.
- 2-MATERIAL :-
 - A. SCREW - STEEL WIRE OR ROD, CMPSN 1010 THRU 1018 OR 1018, SPEC. ASTM A108.
 - B. ELEMENT - MUST MEET THE PERFORMANCE REQUIREMENTS OF MIL-F-18240 CONFIGURATION A OR B PATCH. LOCATION OF ELEMENT SHALL BE WITHIN THE DIMENSIONAL LIMITATIONS OF STANDARD MS 15981.
- 3-COVERAGE OF ELEMENT TO BE 90° MIN OF THREADED DIA. RANDOM RADIAL LOCATION OF ELEMENT.
- 4-BREAK SHARP EDGES .005 +.010.
- 5-FILLET RADII .015 -.012.
- 6-FINISH 125/ ALL OVER.
- 7-PROTECTIVE FINISH:- 5.3.1.2 OF MIL-STD-171.



PART NO. 9349128

		MECHANICAL PROPERTIES		DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINAL DATE OF DRAWING 82-06-09		U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER DOVER, NEW JERSEY 07801	
		YP		TOLERANCES ON DECIMALS ±		DRAFTSMAN	CHECKER	SCREW, BUTT CAP	
		TS		FRACTIONS ± ANGLES ±		EJZ	AB		
8448578	M16A1	ELZ				ENGR	ENGR		
8448604	M16	RA				ENGR	ENGR		
9349100	M16A2	BH						SIZE	FSCM NO.
NEXT ASSY		USED ON						C	19200
APPLICATION								SCALE	4/1
								UNIT WT.	
								SHEET	1 OF 1

October 15, 2004 11:16 AM